

ABSTRACT OF THE DISCLOSURE

5 An apparatus for and method of utilizing an internet terminal coupled to the world wide web to access an existing proprietary data base management system having a dialog-based request format. The user request is received by a web server from the world wide web and converted into one or more sequenced data base management commands stored as corresponding to the service request. A security profile, if necessary, is also stored with the one or more sequenced data base management commands based upon the specific data tables within the data base which must be accessed to honor the service request. The security profile is compared to the user-id of the requestor. If a match is found, the data base management commands are sequentially presented to the data base management system and the intermediate products stored. After all of the sequenced data base management commands have been executed, the web server combines the intermediate products to form a complete response to the initial user request. The response is transferred to the user over the world wide web. If the user-id and security profile do not match, the service request is not executed and an error response is provided to the user.